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[IN/IN]; Hous No. 26, Ganesh Ward, Bina District Sagar,
470 002 Madhya Pradesh (IN).

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(74) Common Representative: **RANBAXY LABORATO-**
RIES LIMITED; c/o DESHMUKH, Jay, R., 600 College
Road East, Suite 2100, Princeton, NJ 08540 (IN).

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(71) Applicant (*for all designated States except US*): **RAN-**
BAXY LABORATORIES LIMITED [IN/IN]; 19, Nehru
Place, 110 019 New Delhi (IN).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **KUMAR, Yatendra**
[IN/IN]; U-26/5, Phase-III, DLF Qutab Enclave, 122
001 Gurgaon, Haryana (IN). **PRASAD, Mohan** [IN/IN];
House No. P-3/3, Phase II, DLF Qutab Enclave, 122 001
Gurgaon, Haryana (IN). **SINGH, Kaptan** [IN/IN]; Flat
No. B-02, Saket Enclave, Rajendra Nagar, Sahibabad,
Ghaziabad, 201 005 Uttar Pradesh (IN). **PRASAD, Ashok**
[IN/IN]; 147/9, Dr. Gupta's Flats, Kishangarh, Vasant
Junj, New Delhi 110070 (IN). **RICHHARIYA, Santosh**

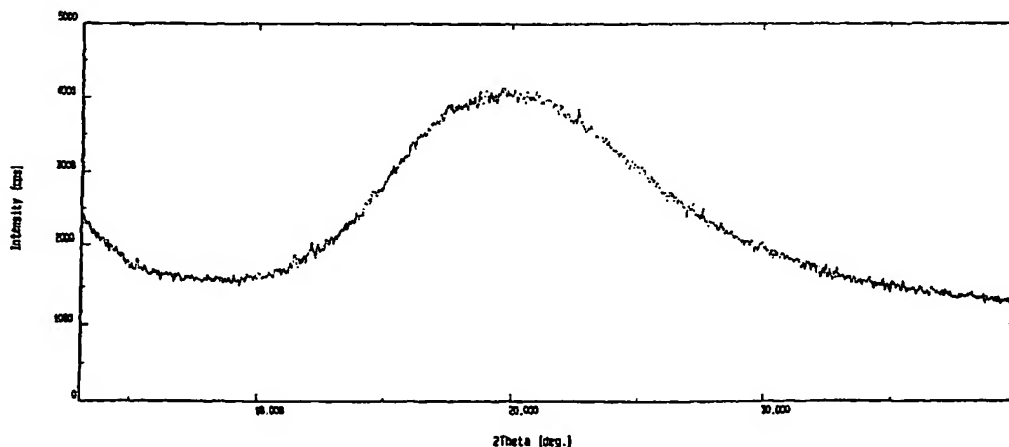
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(54) Title: PROCESSES FOR THE PREPARATION OF HIGHLY PURE 3-(2-SUBSTITUTED VINYL) CEPHALOSPORIN



(57) Abstract: The present invention relates to a process for preparation of highly pure amorphous and crystalline forms of cefditoren pivoxil and pharmaceutical compositions comprising highly pure amorphous and crystalline forms of cefditoren pivoxil. The present invention also relates to a method of treating infections using highly pure amorphous and crystalline forms of cefditoren pivoxil. The highly pure cefditoren pivoxil has a purity greater than 98.5% and contains less than 1.0% of the E-isomer impurity and less than 1 % of the Δ^2 isomer impurity.

WO 2005/044824 A2



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